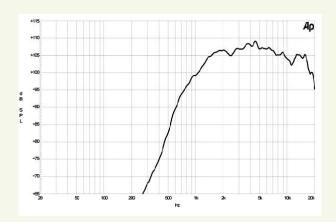


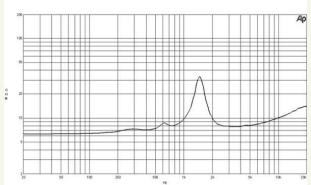


## **DE12**

## **HF Drivers**

50 W continuous program power capacity
1" horn throat diameter
36 mm (1.4 in) aluminium voice coil
Mylar diaphragm
1500 – 18000 Hz response
106 dB sensitivity







## **Specifications**

Horns

**HF Drivers** 

Coaxials

Nd Drivers

LF Drivers

Throat Diameter (1)	25 mm (1 in)
Nominal Impedance (2)	8 ohm
Minimum Impedance	7.8 ohm
Nominal Power Handling (3)	25 W
Continuous Power Handling (4)	50 W
Sensitivity (1W/1m) (5)	106 dB
Frequency Range	1.5 -18 kHz
Recommended Crossover (6)	2.2 kHz
Voice Coil Diameter	36 mm (1.4 in)
Winding Material	Aluminium
Inductance	0.14 mH
Diaphragm Material	Mylar
Flux Density	1.45 T

## **Mounting and Shipping Info**

Two M5 holes 180° on 76 mm (3

in) diameter	
Overall Diameter	90 mm (3.5 in)
Depth	49 mm (2 in)
Net Weight (1 unit)	1 kg (2.2 lb)
Shipping Weight (8 units)	8.9 kg (20 lb)
Shipping Box (8 units)	220x220x150 mm
	(8.7x8.7x5.9 in)

<sup>&</sup>lt;sup>1</sup>Driver mounted on B&C ME45 horn

<sup>&</sup>lt;sup>2</sup>Also available in 16 ohms, data upon request

<sup>&</sup>lt;sup>3</sup>2 hours test made with continuous pink noise signal (6 dB crest factor) within the specified range . Power calculated on rated minimum impedance.

<sup>&</sup>lt;sup>4</sup>Power on Continuous Program is defined as 3 dB greater than the Nominal rating

 $<sup>^5\</sup>mbox{Applied}$  RMS Voltage is set to 2.83V for 8 ohms Nominal Impedance.

<sup>&</sup>lt;sup>6</sup>12 dB/oct. or higher slope high-pass filter.